

	Type	L #	Search Text
2	BRS	L7	acoustic with echo with cancel\$
38	BRS	L51	cepstral with mean with subtraction
40	BRS	L53	spectral with subtraction
47	BRS	L60	speech with recogni\$
49	BRS	L62	speech adj2 recogni\$
50	BRS	L63	7 and 62
52	BRS	L65	53 same 62
53	BRS	L66	65 and (echo or cepstrum)

	Type	L #	Search Text	DBs
1	BRS	L1	echo with cancel\$ with voice with detect\$	USPAT; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L6	spectrum with mean with subtraction	USPAT; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L7	continuous with spectral with subtraction	USPAT; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L8	spectral with mean with subtraction	USPAT; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L9	1 and (speech adj recogni\$)	USPAT; EPO; JPO; DERWENT; IBM_TDB



Welcome to IEEE Xplore™

- ☐ Home
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **11** of **717644** documents.

Results are shown **15** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the te
Then click **Search Again**.

(cepstral mean subtraction)

Search Again

Results:

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 The implementation of PFCMS using cepstrum information

Hea-Kyoung Jung; Yu-Jin Kim; Jae-Ho Chung

Circuits and Systems, 2001. ISCAS 2001. The 2001 IEEE International Sym
, Volume: 2, 2001

Page(s): 365 -368 vol. 2

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) **CNF**

2 Reducing the effects of linear channel distortion on continuous spe recognition

Bates, R.A.; Ostendorf, M.

Speech and Audio Processing, IEEE Transactions on , Volume: 7 Issue: 5 , S
Page(s): 594 -597

[\[Abstract\]](#) [\[PDF Full-Text \(76 KB\)\]](#) **JNL**

3 Channel-robust speaker identification using modified-mean cepstr normalization with frequency warping

Garcia, A.A.; Mammone, R.J.

Acoustics, Speech, and Signal Processing, 1999. Proceedings., 1999 IEEE In
Conference on , Volume: 1, 1999

Page(s): 325 -328 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) **CNF**

4 Instantaneous environment adaptation techniques based on fast P MAP-CMS methods

Kosaka, T.; Yamamoto, H.; Yamada, M.; Komori, Y.

Acoustics, Speech and Signal Processing, 1998. Proceedings of the 1998 IEE
International Conference on , Volume: 2, 1998

Page(s): 789 -792 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) [CNF](#)

5 Fast speech recognition algorithm under noisy environment using CMS-PMC and improved IDMM+SQ

Yamamoto, H.; Kosaka, T.; Yamada, M.; Komori, Y.; Fujita, M.

Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE Int Conference on , Volume: 2 , 1997

Page(s): 847 -850 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) [CNF](#)

6 A fast algorithm for stochastic matching with application to robust verification

Qi Li; Parthasarathy, S.; Rosenberg, A.E.

Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE Int Conference on , Volume: 2 , 1997

Page(s): 1543 -1546 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) [CNF](#)

7 Signal conditioning techniques for robust speech recognition

Rahim, M.G.; Biing-Hwang Juang; Wu Chou; Buhrke, E.

IEEE Signal Processing Letters , Volume: 3 Issue: 4 , April 1996

Page(s): 107 -109

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) [JNL](#)

8 The effects of handset variability on speaker recognition performance experiments on the Switchboard corpus

Reynolds, D.A.

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proc 1996 IEEE International Conference on , Volume: 1 , 1996

Page(s): 113 -116 vol. 1

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [CNF](#)

9 High-accuracy connected digit recognition for mobile applications

Gupta, S.K.; Soong, F.; Haimi-Cohen, R.

Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proc 1996 IEEE International Conference on , Volume: 1 , 1996

Page(s): 57 -60 vol. 1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **CNF**

10 **Pole-filtered cepstral mean subtraction**

Naik, D.

Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International Conference on , Volume: 1 , 1995

Page(s): 157 -160 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **CNF**

11 **RASTA processing of speech**

Hermansky, H.; Morgan, N.

Speech and Audio Processing, IEEE Transactions on , Volume: 2 Issue: 4 , 0

Page(s): 578 -589

[\[Abstract\]](#) [\[PDF Full-Text \(928 KB\)\]](#) **JNL**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#)
[Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Establish a Web Account](#)

Copyright © 2001 IEEE -- All rights reserved



Welcome to IEEE Xplore™

- ☐ Home
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **1** of **717612** documents.

Results are shown **25** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the te

Then click **Search Again**.

(echo cancellation)and (spectral subtraction)

[Search Again](#)

Results:

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 Simultaneous echo cancellation and car noise suppression employ microphone array

Dahl, M.; Claesson, I.; Nordebo, S.

Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE Int Conference on , Volume: 1 , 1997

Page(s): 239 -242 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) **CNF**



Welcome to IEEE Xplore™

- ☐ Home
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **[0]** of **[717644]** documents.

You may refine your search by editing the current search expression or enter a new one in the text box. Then click search Again.

(echo cancellation)and (cepstral mean subtraction)

Search Again

OR

Use your browser's back button to return to your original search page.

Results:

No documents matched your query.



Welcome to IEEE Xplore™

- ☐ Home
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

Print Format

Your search matched **3** of **717644** documents.

Results are shown **15** to a page, sorted by **publication year** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the te

Then click **Search Again**.

(continuous spectral subtraction)

[Search Again](#)

Results:

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 Robust speech recognition in car environments

Shozakai, M.; Nakamura, S.; Shikano, K.

Acoustics, Speech and Signal Processing, 1998. Proceedings of the 1998 IEEE International Conference on , Volume: 1 , 1998

Page(s): 269 -272 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **CNF**

2 A speech enhancement approach E-CMN/CSS for speech recognition environments

Shozakai, M.; Nakamura, S.; Shikano, K.

Automatic Speech Recognition and Understanding, 1997. Proceedings., 1997 Workshop on , 1997

Page(s): 450 -457

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) **CNF**

3 Continuous speech recognition in noise using spectral subtraction adaptation

Flores, J.A.N.; Young, S.J.

Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on , Volume: i , 1994

Page(s): I/409 -I/412 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#)

[Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Establish a Web Account](#)